

Wind & Water Working Together

AWEA/NHA Summit

July 22, 2019 | 8 AM - 5 PM | Portland, Oregon



AMERICAN
WIND ENERGY
ASSOCIATION



National Hydropower
Association

8:00 am

Registration Opens

8:00 am – 9:00 am

Networking Continental Breakfast

9:00 am – 9:15 am: **Welcome & Opening**

9:15 am – 9:30 am - **Keynote Remarks** - **Janet Herrin**, Chief Operating Officer, Bonneville Power Administration

9:30 am - 10:30 am - **“Now That’s a Good Couple!” Wind and Hydropower Interactions**

In many parts of the US, wind energy and hydropower work very well together to supply energy, grid services and other functions. Hydro also is a great balancing resource to assist with wind energy’s variable output that creates grid stability and low-integration costs. This session focuses on best-practices to maximize wind-hydro benefits and how market coordination and structures in the Pacific Northwest can be improved to fully capture these benefits in the region.

10:30 am – 11:00 am - **Networking Break**

11:00 am – 12:30 pm - **100% Clean: How Renewable Hydro and Wind Can Help Power the West**

Wind and hydropower are the top two renewable energy resources in the US. In 2019, the states of New Mexico, Washington, Nevada and Colorado moved to 100% clean energy standards by 2045. This session will explore how current and new investments in wind and hydropower can help these states cost-effectively and reliably meet these goals.

12:30 pm – 1:30 pm - **Networking Lunch**

1:30 pm – 3:00 pm **Getting the Most out of the Western Power Grid**

There is widespread agreement across the West that there is a better way to use existing transmission more efficiently for both existing and new power generation resources. Already, market efficiencies in the Western Energy Imbalance Market are demonstrating that coordinated use of resources across a broad geographic footprint are saving consumers millions each year. Both hydropower and wind energy have a lot to gain from further efficiencies in a larger western power market. This session will explore the economic benefits, as well as political challenges, as the western region continues on this path.

3:00 pm – 3:30 pm - **Networking Break**

3:30 pm – 4:00 pm - **DOE Session**

4:00 pm – 4:45 pm - **Lessons Learned and Looking Forward**

4:45 pm – 5:00 pm - **Wrap-up and Key Takeaways**